

**Solve each problem using a tape diagram.****Answers**

- 1) A musician spent 18 hours practicing in January. In February he practiced for 9 hours longer than he did in January. Then in March he practiced for 2 times as long as January. How hours did he spend practicing?

Jan.	<input type="text" value="18"/>	
Feb.	<input type="text"/>	<input type="text" value="9"/>
Mar.	<input type="text"/>	<input type="text"/>

1. _____

2. _____

3. _____

4. _____

5. _____

- 2) At the fair the ring toss booth took in \$29 the first hour. The second hour they took \$6 less than the first hour. And the third hour they took 5 times the amount in the first hour. How much money did the ring toss booth take in the first 3 hours.

First Hour	<input type="text" value="29"/>					
Second Hour	<input type="text" value="6"/>					
Third Hour	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

- 3) Oliver was reading a book. He read 29 pages on Monday and 7 times as many pages on Tuesday. On Wednesday he read 4 fewer pages than the amount he read on Tuesday. How many pages did he read total?

Monday	<input type="text" value="29"/>						
Tuesday	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Wednesday	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

- 4) On Friday a game store sold 10 copies of the new Mario game. On Saturday they sold 4 times as many as on Friday. And then on Sunday they sold 7 less than the amount on Friday. How many did they sell total?

Friday	<input type="text" value="10"/>					
Sunday	<input type="text" value="7"/>					
Saturday	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

- 5) The school book fair sold 26 books on Wednesday. On Friday they sold 2 fewer than Thursday. On Thursday they sold 10 times as many as on Wednesday. How many books did they sell in those three days?

Wednesday	<input type="text" value="26"/>								
Thursday	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Friday	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>



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1. **81**2. **197**3. **431**4. **53**5. **544**

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